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=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 6 MAR 2006 HIGHEST RN 876011-49-3 DICTIONARY FILE UPDATES: 6 MAR 2006 HIGHEST RN 876011-49-3

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http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\10532677.str

$$G_1$$
 G_2
 G_2
 G_3
 G_4
 G_5
 G_7
 G_8

chain nodes :

11 21

ring nodes :

chain bonds :
2-11 18-21
ring bonds :

1-2 1-6 2-3 3-4 3-12 4-5 5-6 5-7 6-10 7-8 7-23 8-9 9-10 12-13 12-17

13-14 14-15 15-16 16-17 16-18 17-20 18-19 19-20

exact/norm bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 2-11 \quad 3-4 \quad 3-12 \quad 4-5 \quad 7-23 \quad 16-18 \quad 17-20 \quad 18-19 \quad 18-21 \quad 19-20$

normalized bonds :

5-6 5-7 6-10 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17

G1:C,O,S,N

G2:0,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:CLASS 23:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

G1 C, O, S, N

G2 O, N

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sample

SAMPLE SEARCH INITIATED 15:53:47 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 104 TO ITERATE

100.0% PROCESSED 104 ITERATIONS 15 ANSWERS

SEARCH TIME: 00.00.03

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1469 TO 2691 PROJECTED ANSWERS: 68 TO 532

L2 15 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 15:53:55 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1962 TO ITERATE

100.0% PROCESSED 1962 ITERATIONS 347 ANSWERS

SEARCH TIME: 00.00.01

L3 347 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
166.94
167.15

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L1 STRUCTURE UPLOADED

L2 15 S L1 SAMPLE

L3 347 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 15:54:03 ON 07 MAR 2006

=> s 13

L4 1 L3

=> d 14 1- ibib abs hitstr YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L4 ANSWER 1 OF 1 HCAPUUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2004:390252 HCAPUUS
DOCUMENT NUMBER: 100:406823
Freparation of quinoxaline derivatives as Cdk
inhibitors

INVENTOR (5):

inhibitors Hirai, Hiroshi: Kawanishi, Nobuhiko: Hirose, Masaaki: Sugimoto, Tetsuya: Kamijyo, Kaori: Shibata, Jun: Masutani, Kouta

₩ 20031027

Banyu Pharmaceutical Co., Ltd., Japan PATENT ASSIGNEE(S): SOURCE:

PCT Int. Appl., 306 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent Japanese

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

										APPLICATION NO.					DATE			
	WO 2004039809				Al		20040513		WO 2003-JP13707				20031027					
		¥:	AE.	AG.	AL.	AM,	AT.	AU,	AZ.	BA,	BB.	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			œ,	CR.	cu,	CZ.	DE.	DK.	DM.	DZ.	EC.	EE,	EG,	E5,	FI,	GB,	GD,	GE,
			GH,	GH.	HR.	HU.	ID.	IL.	IN.	IS.	JP.	KE,	KG,	KP,	KR,	KŻ,	LC,	LK,
			LR.	LS.	LT.	w.	LV.	MA,	MD.	MG.	MK.	MN,	MV,	MX.	MZ,	NI.	NO,	NZ,
								RO.										
			TN.	TR.	TT.	TZ.	UA.	UG.	US.	UZ.	vc.	VN.	YU,	ZA.	ZM.	ZV		
		RV:	GH.	GH.	KE.	LS.	NV.	MZ,	SD.	SL.	SZ.	TZ.	UG,	ZM.	ZW.	AM.	AZ.	BY,
								TH,										
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					AA 20040513				CA 2003-2503663									
									AU 2003-275681									
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WO 2003-JP13707 MARPAT 140:406823 OTHER SOURCE(S):

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN 688810-22-2P 688810-23-3P 688810-24-4P 688810-25-5P 688810-26-6F 688810-27-P 688810-28-8P 688810-29-9P 689283-07-6P (Continued)

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)
(prepn. of quinoxaline derivs. as Cdk inhibitors)
688806-13-5 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradec1ne-19,21-dione, 8,9,10,11-tetrahydro- (9CI) (CA INDEX NAME)

688806-14-6 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b, ℓ][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl- (9CI) (CA INDEX NAME)

688806-15-7 HCAPLUS

TH-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc lotetradecine-19,21-dione, 8,9,10,11-tetradyclo-11-methyl-,monohydrochloride, (18)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

AΒ

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

The title compds. I [X is NH, S, or the like; Yis O or the like; ring B is -B1(B1')B2(B2')B3(B3')B4(B4')B5(B5')-, etc.; B1 - B5 are each independently (CH, M, or the like; and B1' - B5' are each independently hydrogen or the like; and R is hydrogen, lower alkyl, or the like] are prepared Compds. of this invention in vitro showed ICSO values of 1.6 nM to 31 nM against cyclin D2-cd4.

68806-13-95 68806-14-67 68806-15-77 68806-15-77 68806-13-95 68806-11-697 68806-11-59 68806-21-57 68806-21-59 68806-21-79 68806-21-79 68806-22-17 68806-22-17 68806-22-17 68806-22-17 68806-22-17 68806-22-17 68806-22-17 68806-22-17 68806-23-19 68806-23-19 68806-23-19 68806-23-19 68806-23-19 68806-23-19 68806-23-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-33-19 68806-44-69 68806-44-69 68806-44-69 68806-33-19 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-44-69 68806-55-79 68806-65-79 68806-65-79 68806-65-79 68806-65-79 68806-61-39 68

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

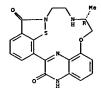
688806-16-8 HCAPLUS

688806-16-8 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-,
monohydrochloride, (11R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688806-17-9 HCAPLUS

688806-17-9 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-10-methyl-,
monohydrochloride, (10R)- (9CI) (CA INDEX NAME)



● HC1

688806-18-0 HCAPLUS
TH-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9,11-dimethyl-,
monohydrochloride, (115)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

688806-19-1 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9,10-dimethyl-,monohydrochloride, (105)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



● HC1

688806-22-6 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-monchydrochloride (9CI) (CA INDEX NAME)



• HCl

688806-23-7 HCAPLUS SH, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazayclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[[(3R)-3-methoxy-1-piperidinyl]methyl}-, monohydrochloride, (125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HCl

688806-20-4 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m]{1,8,4,7,12}oxathiatriazacyc lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9,10-dimethyl-, monohydrochloride, (10R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

68806-21-5 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9-methyl-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

688806-24-8 HCAPLUS 5H, 1DH-17, 19-(1minomethano)-4,6:9,12-dimethanodibenz(b,f)[1.4,8,9,12) oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[[(35)-3-methoxy-1-piperidinyl]sethyl)-, monohydrochloride, (125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

688806-25-9 HCAPLUS 5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(4-morpholinylmethyl)-, monohydrochloride, (125)- (9CI) (CA INDEX NAME)

• HC1

68806-26-0 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-6H-dimenz(b,f)[1,8,4,9] oxathiadiaz
acyclopentadecine-20,23-dime, 7,8,9,10,11,12-hexahydro-15-(1piperidinylmethyl)-, monohydrochloride, (95,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

688806-27-1 HCAPLUS
8,11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,f][1,8,4,9]oxathiadiazacyclopentadecine-20,23-dione,
7,8,9,10,11,12-hexahydro-15-[[3-[methoxymethyl]-1-piperidinyl]methyl]-,
monohydrochloride, (85,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HCl

688806-30-6 HCAPLUS 8.11-Imino-17.19-(iminomethano)-4,6-methano-GH-dibenz[b,f][1,8,4,9] oxathiadiazacyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(1-piperidinylmethyl)-, monohydrochloride, (85,118)-(9C1) [CA INDEX NAME]

Relative stereochemistry.

● HC1

688806-31-7 HCAPLUS 8,11-Imino-17,19-(iminomethano)-4,6-methano-GHdibenz[b,f][1,8,4,9] oxathiadiazacyclopentadecine-20,23-dione, 7,8,9,10,1,12-hexahydro-15-(1-piperidinylmethyl)-22-(2-propenyl)-, monohydrochloride, (85,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HCl

688806-28-2 HCAPLUS
8,11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz(b,f)[1,8,4,9] oxathi adiazacyclopentadecine-20,23-dione,
7,8,9,10,11,12-hexahydro-15-[6]-(achtoxymethyl)-1-piperidinyl]methyl]-22methyl-, monohydrochloride, (85,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

● HCl

68896-29-3 HCAPLUS 8,11-Imino-17,19-(iminomethano)-4,6-methano-GH-diberg[b,[][1,8,4,9] oxathiadiszacyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-[(3-methoxy-1-piperidiny1)methy1]-monohydrochloride, (85,11R)- (9CI) (CA INDEX NAME)

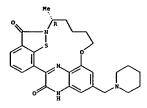
Relative stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

HC1

688806-32-8 HCAPLUS 7H-7, 10-Ethano-16, 18-(iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathia diazacyclotetradecine-19,23-dione, 8,9,10,11-tetrahydro-14-(1-piperidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

698806-33-9 HCAPLUS 7H-16,10-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 0,9,10,11-tetrahydro-7-methyl-14-(1-piperidinylmethyl)-, monohydrochloride, (7R)- (9CI) (CA INDEX NAME)



● HCl

RN 688806-34-0 HCAPLUS CN 7H-16,18-[Ininomethano]-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(1piperidinylmethyl)-, monohydrochloride, (7S)- (9CI) (CA INDEX NAME)

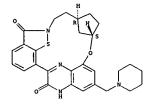
Absolute stereochemistry.

• HCl

RN 688806-35-1 HCAPLUS
CN 17,19-(Iminomethano)-4,6:7,10-dimethano-GH-dibenz[b,f][1,8,4,9]oxathiadiaz
acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(1piperidinylmethyl)-, monohydrochloride, (7R,10S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



• HCl

RN 688806-38-4 HCAPLUS

TH-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-14-(1-piperidinylmethyl)-, monohydrochloride, (11R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 688806-39-5 HCAPLUS

TH-16.18-(Iminomethano)-4.6-methanodibenz(b,f)[1,8.4.9]oxathiadiazacyclote
tradecine-19.21-dione, 8,9,10,11-tetrahydro-11-methyl-14-(1piperidinylmethyl)-, monohydrochloride, (11S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

HCl

RN 688806-36-2 HCAPLUS
CN 17,19-(Iniomethano)-4,6:7,10-dimethano-6H-dimenz[b,f][1,8,4,9]oxathiadiaz acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(1-piperidinylmethyl)-, monohydrochloride, (75,10R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 688806-37-3 HCAPLUS
17,19-[Iminomethano]-4,6:9,12-dimethano-6H-dibenz[b,f][1,8,4,9] oxathiadiaz acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydco-15-(1-piperidinylmethyl)-, monohydrochloride, (9R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

N 688806-40-8 HCAPLUS 8,11-Epoxy-17,19-(iminomethano)-4,6-methano-6Hdibenz(b,f][1,8,4,9]oxathiadiazacyclopentadecine-20,23-dione, 7,8,9,10,11,12-heashydro-15-[f[2R]-2-(methoxymethyl)-1-piperidinyl]methyl]-, monohydrochloride, (85,11R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 688806-42-0 HCAPLUS
CI 17,19-(Iminomethano)-4,6:9,12-dimethano-GH-dibenz[b,f][1,8,4,9]oxathiadiaz
acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-[(3-methoxy-1piperidinyl)methyl]-, (9R,12R)-, mono(trifluoroacetate) (9CI) (CA INDEX
NAME)

CM 1

CRN 688806-41-9 CMF C29 H32 N4 O4 S L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN Absolute stereochemistry. (Continued)

2

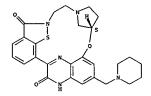
688806-44-2 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-6H-dibenz[b,f][1,8,4,9] oxathiadiaz acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-[[2-(methoxymethyl)-1-pieridinyl]methyl]-, (9R,12R)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 688806-43-1 CMF C30 H34 N4 O4 S

Relative stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



• HCl

698806-46-4 HCAPLUS
17,19-([minomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(4-morpholinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

 $689806-48-6 \quad HCAPLUS \\ 17,19-\{[\min comethano\}-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] \ oxathiatriaz acyclopenta decine-20,23-dione,7,8,11,12-tetrahydro-15-[[(3R)-3-methoxy-1-piperidinyl]methyl]-, (12S)-, mono(trifluoroacetate) (9CI) (CAINDEX NAME)$

CM 1

CRN 688806-47-5 CMF C28 H31 N5 O4 S

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH. 2

CRN 76-05-1 CMF C2 H F3 O2

688806-45-3 HCAPLUS
17,19-{Iminomethano}-4,6:9,12-dimethano-16H-dibenz{b,f}[1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-{Ipiperidinylmethyl}-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 688806-50-0 HCAPLUS CN 17,19-(Iminomethano) -4,6:9,12-dimethano-10H-dibenz(b,f)[1,8,4,9,12] oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[([35)-3-methoxy-1-piperidinyl]methyl]-, (125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688806-49-7 CMF C28 H31 N5 O4 S

Absolute stereochemistry.

CM 2

F-C-CO2H

688806-52-2 HCAPUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[[(2R)-2(methoxymethyl)-1-piperidinyl]methyl]-, (12S)-, mono(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM 1

CRN 688806-51-1 CMF C29 H33 N5 O4 S

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 O2

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS On STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688806-58-8 HCAPLUS
9,12-Ethano-17,19-(iminomethano)-4,6-methano-10H-dibenz[b,f][1,8,4,9,12]owathlatriazacyclopentadecine-20,24-dione, 7,8,11,12-tetrahydro-15-(4-morpholinylmethyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688806-57-7 CMF C27 H29 N5 O4 S

CH 2

CRN 76-05-1

CH 1

CRN 688806-53-3 CMF C29 H33 N5 O4 S

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688806-56-6 HCAPLUS
9,12-Ethano-17,19-(iminomethano)-4,6-methano-10Hdibenz[b,f][1,8,4,9,12]oxathiatriazacyclopentadecine-20,24-dione,
7,8,11,12-tetrahydro-15-[([3R)-3-methoxy-1-piperidinyl]methyl]-,
mono(trifluoroacetate) [9CI) (CA INDEX NAME)

CM 1

CRN 688806-55-5 CMF C29 H33 N5 O4 5

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued) CHF C2 H F3 O2

688906-59-9 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(1-pyrrolidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

688806-60-2 HCAPLUS
7H-16.18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(4morpholinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

• HC1

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued) 688806-61-3 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]omathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-[4-methyl-1-piperidinyl]methyl]-, monohydrochloride (9C1) (CA INDEX NAME)

● HC1

688806-62-4 HCAPLUS TH-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(4-methyl-1-piperazinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

68806-63-5 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-[2-(1-pyrrolidinyl)ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HCl

688806-66-8 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-14-(1-piperidinylmethyl)-, monohydrochloride, (11s)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688806-67-9 HCAPLUS 7H-16,18-(Iminosethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriszzcyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

688806-64-6 BCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15(methoxymethyl)-, monohydrochloride, (125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

688806-65-7 HCAPLUS
7H-16,18-{Iminomethano}-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-14-(1piperidinylmethyl)-, monohydrochloride, (11R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



688806-68-0 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(1-pytrolidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

688806-69-1 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione,8,9,10,11-tetrahydro-7-methyl-14-{1piperidinylmethyl)-, monohydrochloride (9C1) (CA INDEX NAME)

● RC1

688806-70-4 HCAPLUS
7H-16,18-{Iminomethano}-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-(1-piperidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

• HC1

688806-71-5 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-(1-pyrrolidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HC1

698806-74-8 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-[(3-methyl-1-piperidinyl)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

688806-75-9 HCAPLUS
3-Fiperidinecarboxylic acid, 1-[(8,9,10,11-tetrahydro-19,21-dioxo-7H-16,18iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclotetradecin14-y1)methyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

698806-72-6 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz(b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-(4-morpholinylmethyl)-,
monohydrochloride (9CI) (CA INDEX NAME)

● HCl

688806-73-7 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-{[2-methyl-1piperidinyl]methyl]-. monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

688806-76-0 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-[[(25)-2-(methoxymethyl)-1-pytrolidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

68806-77-1 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-[[(2R)-2-(methoxymethyl)-1-pyrrolidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

688806-78-2 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-(4-thiomorpholinylmethyl), monohydrochloride (9CI) (CA INDEX NAME)

68806-79-3 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-{[4-methoxy-1-piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

688806-82-8 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazzacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-[[2-(methoxymethyl)-1-piperidinyl]methyl]-, monohydrochloride [9CI] (CA INDEX NAME)

• HC1

688806-83-9 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 14-[(4,4-difluoro-1-piperidinyl)methyl]-8,9,10,11-tetrahydro-, monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

68806-80-6 RCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-{[3-methoxy-1-piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

• HC1

688806-81-7 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-[[3-(methoxymethyl)-1piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HC1

698806-84-0 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 14-[(4-fluoro-1-piperidinyl]methyl]-8,9,10,11-tetrahydro-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

688806-85-1 HCAPLUS

versur-so-1 nuaruu5
TH-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 14-[(diethylamino)methyl]-8,9,10,11-tetrahydro-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

688806-86-2 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(4-methyl-1-piperazinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

68806-87-3 HCAPLUS TH-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(4-morpholinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688806-90-8 HCAPLUS 7H-16,18-[Iminomethano]-4,6-methanodibenzo[i,m][1,8,2,5,11]dioxadiazacyclo tetradecine-19-21-dione, 8,9,10,11-tetrahydro-9-methyl-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

688806-91-9 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-13-(1pyrrolidinylmethyl)-. monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HCl

688806-88-4 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(1-piperidinyl)-,
monohydrochloride (9Cl) (CA INDEX NAME)

• HC1

688806-89-5 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenzo[i,m][1,8,2,11]dioxadiazacyclote
tradecine-19-21-dione, 8,9,10,11-tetrahydro- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HC1

688806-92-0 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f]{1,4,8,9}oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-13-(1-piperidinylmethyl)-, monohydrochloride (9CI) (CA INDEX NAME)

HC1

688806-93-1 HCAPLUS SH-16,18-(Iminomethano)-4,6-methanodibenzo[c,g][1,2,6,9]tetraazacyclotetra decine-19,21-dione, 7,8,9,10,11,12-hexahydro- (9CI) (CA INDEX NAME)

NH HN

RN 688806-94-2 HCAPLUS
CN 17,19-(Iminomethano)-4,6-methano-6H-dibenz[b,f][1,8,4,9] oxathiadiazacyclop entadecine-20,22-dione, 7,8,9,10,11,12-hexahydro- (9CI) (CA INDEX NAME)

RN 688806-95-3 HCAPLUS
CN 5H,10H-17,19-(|minomethano)-4,6:9,12-dimethanodibenz{b,f}{1,4,8,9,12}oxate trazzacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-, monohydrochloride, {12S} - {9CI} (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 688806-98-6 HCAPLUS
7H-16,18-{[minomethano]-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-[2-(1-pyrrolidinyl)ethyl](9CI) (CA INDEX NAME)

RN 688806-99-7 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-[2-(1-piperidinyl)ethyl]-(9CI) (CA INDEX NAME)

RN 68807-00-3 HCAPLUS

TH-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-{2-(4-methyl-1piperazinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

RN 688806-96-4 HCAPLUS
CN 7H-16,18-([ainomethano]-4,6:7,10-dimethanodibenz[b,f][1,8,4,9]oxathiadiaza cyclotetradecine-19,22-dione, 8,9,10,11-tetrahydro-, (7R,10S)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 688806-97-5 HCAPLUS
TR-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc lotetradecine-19,21-dione, 14-bromo-8,9,10,11-tetrahydro-9-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 688807-01-4 HCAPLUS
CN 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f](1,8,4,9]oxathiadiazacyclote
tradecine-19,21-dione, 13-[2-(4,4-difluoro-1-piperidinyl)ethyl]-8,9,10,11tetrahydro- (9CI) (CA INDEN NAME)

RN 688807-02-5 HCAPLUS
CN 5H, 10H-4, 6:9,12-Dimethano-17,19-(nitrilometheno) dibenz [b,f][1,4,8,9,12] oxa tetrazazogrolopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2-pyrimidinyl)-, monohydrochloride, (10R,125)- (9C1) (CA INDEX NAME)

● HC1

68807-03-6 HCAPLUS
5H,10H-17,19-{Iminomethano}-4,6:9,12-dimethanodibenz{b,f}[1,4,8,9,12]oxate trazzacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[5-(trifluoromethyl)-2-pyrimidinyl]-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

● HC1

688807-04-7 HCAPLUS

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

● HCl

68807-06-9 HCAPLUS
5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazayclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(4methyl-2-pyrimidinyl)-, monohydrochloride, (10R,125)- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

• HCl

688807-07-0 HCAPLUS
5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazazoyclopentadecine-20,23-dione, 15-(4,6-dimethyl-2-pyrimidinyl)7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA
INDEX NAME)

ANSYER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)
SH, 10H-17, 19-(Iminomethano)-4, 6:9, 12-dimethanodibenz [b, f][1, 4, 8, 9, 12] owate
trazzacyclopentadecine-20, 23-dione, 7, 8, 11, 12-tetrahydro-10-methyl-15-(5methyl-2-pyrimidinyl)-, monohydrochloride, (10R, 125)- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

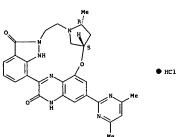
• HC1

688807-05-8 HCAPLUS
5H, 10H-17, 19-([ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15(5,6,7,8-tetrahydro-2-quinazolinyl)-, monohydrochloride, (10R,125)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.



688807-08-1 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(5-methyl-1,2,4-oxadiazol-3-y1)-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

68807-10-5 HCAPLUS 5H,10H-17,19-[[minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2-pyridinyl)-, [10R,12S)-, mono[trifluoroacetate] (9CI) (CA INDEX NAME)

CH 1

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 O2

688807-12-7 HCAPLUS
5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(5pyrimidinyl)-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

OH 1

CRN 688807-11-6 CMF C26 H23 N7 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HCl

68807-15-0 HCAPLUS 5H.10H-17.19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacayclopentadecine-20,23-dione, 15-[5-acetyl-2-thienyl]-7,8,11,12-tetrahydro-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-14-9 CMF C28 H25 N5 O4 S

Absolute stereochemistry.

2 CH

CRN 76-05-1 CMF C2 H F3 O2

ANSVER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Q1 2

CRN 76-05-1 CMF C2 H F3 O2

688807-13-8 HCAPLUS 5H, 10H-17, 19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4.8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2-thiazolyl)-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688807-17-2 HCAPLUS
5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz{b,f}{1,4.8,9,12}oxate
traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(3pyridinyl)-, (10P,12S)-, mono(trifluoroacetate) (9C1) (CA INDEX NAME)

CH 1

CRN 688807-16-1 CMF C27 H24 N6 O3

Absolute stereochemistry.

CH 2

688807-19-4 HCAPLUS
5H,10H-17,19-{[minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[4pyridinyl)-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 688807-18-3

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN CMF C27 H24 N6 O3 (Continued)

Absolute stereochemistry.

2

CRN 76-05-1 CMF C2 H F3 02

688807-20-7 HCAPLUS
5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazoy(c)opentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2oxo-1-pyrrolidinyl)-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued) trazzacyclopentadecine-20,23-dione, 15-(3,5-dimethyl-1H-pyrazol-1-yl)-7,8,11,12-tetrahydro-10-methyl-, (10R,125)-, mono{trifluoroacetate) (9CI) (CA INDEX NAME)

OH 1

CRN 688807-22-9 CMF C27 H27 N7 O3

Absolute stereochemistry.

2 CH.

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

688807-25-2 HCAPLUS 5H.10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-([H-indazol-1-y1)-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 688807-24-1 CMF C29 H25 N7 O3

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

• HC1

688807-21-8 HCAPLUS
5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazarcyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[1H-indol-1y1)-10-methyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

688807-23-0 HCAPLUS 5H, 10H-17, 19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

F-C-CO2H

688807-27-4 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazzacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(1H-pytrolo(2,3-b)pyridin-1-yl)-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-26-3 CMF C29 H25 N7 O3

CP1 2 CRN 76-05-1 CMF C2 H F3 02

68807-28-5 HCAPLUS
5H.10H-4.6:9,12-01methano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa
tetrazazoyolopentadecine-20,23-dione, 15-(3,5-dimethylphenyl)-7,8,11,12tetrahydro-10-methyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN CM 1 (Continued)

CRN 688807-30-9 CMF C29 H24 F3 N5 O4

Absolute stereochemistry.

2 CH

CRN 76-05-1 CMF C2 H F3 02

-со2н

68807-33-2 HCAPLUS
5H, 10H-17, 19-(lainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazzacyclopentadecine-20,23-dione, 15-(3,4-dimethoxyphenyl)-7,8,11,12tetrahydro-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-32-1 CMF C30 H29 N5 O5

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688807-29-6 HCAPLUS 5H.10H-17.19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-phenyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

68807-31-0 HCAPLUS 5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[3-(trifluoromethoxy)phenyl]-, (10R,125)-, mono(trifluoromethox) (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

-со2н

68807-34-3 HCAPLUS 5H, 10H-17, 19-([minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 15-(2,2-difluoro-1,3-benzodioxol-5-yl)-7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

68807-35-4 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 15-[4-(difluoromethoxy)phenyl]-7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

688807-37-6 HCAPLUS 5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(3-methoxyphenyl)-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688807-41-2 HCAPLUS Acctamide, N-(3-[(10R,12S)-7,8,11,12-tetrahydro-10-methyl-20,23-dioxo-5H,10H-17,19-(iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacyclopentadecin-15-yl]phenyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-40-1 CMF C30 H28 N6 O4

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN INDEX NAME)

CH 1

CRN 688807-36-5 CMF C29 H27 N5 04

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 O2

68807-39-8 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate traazacyclopentadecine-20,23-dione, 15-(3-acetylphenyl)-7,8,11,12-tetrahydro-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 688807-38-7 CMP C30 H27 N5 O4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688807-43-4 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[3-(1-methylethyl)phenyl]-, (10R,12S)-, m(10R,12S)-ono(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM 1

CRN 688807-42-3 CMF C31 H31 N5 O3

2

68807-45-6 HCAPLUS 5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz{b,f}{1,4,8,9,12}oxate traazacyclopentadecine-20,23-dione, 15-(3,5-difluorophenyl)-7,8,11,12-tetrahydro-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-44-5 CMF C28 H23 F2 N5 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

-со2н

688807-49-0 HCAPLUS 5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(4-methoxypheny1)-10-methy1-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-48-9 CMF C29 H27 N5 O4

Absolute stereochemistry.

LA ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

68807-47-8 HCAPLUS 5H,10H-17,19-[[minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(2-methoxypheny1)-10-nethy1-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX (NAME)

CM 1

CRN 688807-46-7 CMF C29 H27 N5 O4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688807-51-4 HCAPLUS
5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2nitrophenyl)-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 688807-50-3 CMF C28 H24 N6 O5

CH 2 CRN 76-05-1 CMF C2 H F3 O2

68807-53-6 HCAPLUS
SH, 10H-17, 19-(lainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazazoyclopentadecine-20,23-dione, 15-(4-aminopheny1)-7,8,11,12tetrahydro-10-methy1-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX
NAME)

CH 1

CRN 688807-52-5 CMF C28 H26 N6 O3

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 02

688807-55-8 HCAPLUS
5H, 10H-17, 19-(lainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazzacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(4-hydroxyphenyl)-10-methyl-, (10R,125)-, mono(trifluorometate) (salt) (9CI) (CA INDEX NAME)

CH 1

CRN 688807-54-7 CMF C28 H25 N5 O4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

CO2H

688807-57-0 HCAPLUS
5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazoyclopentadecine-20,23-dione, 15-(3-aminophenyl)-7,8,11,12tetrahydro-10-methyl-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX
NAME)

CM 1

CRN 688807-56-9 CMF C28 H26 N6 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM

F | | | F-C-со2н | | F

68807-59-2 HCAPLUS
5H, 10H-17, 19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[4-(trifluoromethoxy)phenyl]-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 688807-58-1 CMF C29 H24 F3 N5 O4

CH 2

CRN 76-05-1 CMF C2 H F3 O2

68807-61-6 HCAPLUS
Benzamide, N,W-dimethyl-4-[(10R,125)-7,8,11,12-tetrahydro-10-methyl-20,23-dioxo-51,10R-17,19-(iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxatetraazacyclopentadecin-15-yl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 688807-60-5 CMF C31 H30 N6 O4

Absolute stereochemistry

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

CH 2

CRN 76-05-1 CMF C2 H F3 O2

688807-63-8 HCAPLUS
Pycrolidine, 1-(4-({10R,12S})-7.8,11,12-tetrahydro-10-methyl-20,23-dioxo-5H,10H-17,19-(iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate traszacyclopentadecin-15-yl]benzoyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 688807-62-7 CMF C33 H32 N6 04

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

698807-65-0 HCAPLUS
5H.10H-17.19-(|ininomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[4(methylaulfonyl)phenyl]-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA
INDEX NAME)

CM 1

CRN 688807-64-9 CMF C29 H27 N5 O5 S

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

68807-67-2 HCAPLUS 5H.10H-17.19-([minomethano]-4.6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(1-pyrrolidinyl)-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 688807-66-1 CMF C26 H28 N6 O3

CH 2

CRN 76-05-1 CMF C2 H F3 02

689807-69-4 HCAPLUS
5H, 10H-17, 19- [[minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazzacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[(25)-2-(methoxymethyl)-1-pyrcolidinyl]-10-methyl-, (108,125)-, mono(trifluoroacetate) (9C1) (CA INDEX NAME)

CM 1

CRN 688807-68-3 CMF C28 H32 N6 O4

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

CH 2

ј F−С−СО2Н

68807-71-8 HCAPLUS 5H.10H-17, 19-([sinomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazzacyclopentadecine-20,23-dione, 15-(3-azabicyclo[3.2.2]non-3-yl)-7,8,11,12-tetrahydro-10-methyl-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA NNDEX RAME)

CM 1

CRN 688807-70-7 CMF C30 H34 N6 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

2 CM

688807-73-0 HCAPLUS
SH,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[(2R)-2-(methoxymethyl)-1-pyrcolidinyl]-10-methyl-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 688807-72-9 CMF C28 H32 N6 O4

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

 $\begin{array}{lll} 698807-75-2 & HCAPLUS \\ SH, 10H-17, 19-(Iminomethano)-4, 6:9, 12-dimethanodibenz\{b,f\}\{1,4,8,9,12\} \ oxate \\ trazzacyclopentadecine-20, 23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(4-methyl-1-piperidinyl)-, (10R,12S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME) \\ \end{array}$

CM 1

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688807-77-4 HCAPLUS
5H.10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazzacytopentadecine-20,23-dione, 15-(hexahydro-1H-azepin-1-yl)7,8,11.12-tetrahydro-10-methyl-, (10R,125)-, mono(trifluoroacetate) (9C1)
(CA INDEX NAME)

CM 1

CRN 688807-76-3 CMF C28 H32 N6 O3

Absolute stereochemistry.

ANSWER 1 OF 1 HEAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

688807-79-6 HCAPLUS
5H, 10H-17, 19-([minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazzacyclopentadecine-20,23-dione, 15-(4-(2-fluorophenyl)-1-piperazinyl]7,8,11,12-tetrahydro-10-methyl-, (10R,125)-, mono(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 688807-78-5 CMF C32 H32 F N7 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

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688807-81-0 HCAPLUS
5H, 10H-17.19-(lninomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[4(2-pyridinyl)-1-piperazinyl]-, (10R,12S)-, mono(trifluoroacetate) (9C1)
(CA INDEX NAME)

CM 1

CRN 688807-80-9 CMF C31 H32 N8 O3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH 2

F-C-COZH

698807-83-2 HCAPLUS 5H,10H-17.19-[[minomethano]-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-[4-[phenylmethyl]-1-piperazinyl]-, (10R,125)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 688807-82-1 CMF C33 H35 N7 O3

CM 2

CO2H

688807-84-3 HCAPLUS 5H, 10H-17, 19-([minomethano)-4,6:9,12-dimethanodibenz[b,f]{1,4,8,9,12}oxate traaracyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-14-(1-piperidinylmethyl)-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

● HC1

688807-87-6 HCAPLUS 5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazazayclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

688807-88-7 HCAPLUS 5H, 10H-17, 19-(Iminomethano)-4, 6:9, 12-dimethanodibenz[b,f][1,4,8,9,12] oxate traazacyclopentadecine-20, 23-dione, 7,8,11,12-tetrahydro-10,15-dimethyl-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

688807-85-4 HCAPLUS 5H.10H-17.19-([ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-14-[(4-methyl-1-piperazinyl)methyl]-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

68807-86-5 HCAPLUS Piperazine, 1-acety1-4-[[(10R,125)-7,8,11,12-tetrahydro-10-methy1-20,23-dioxo-5H,10H-17,19-(iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxatetraazacyclopentadecin-14-y1]methy1]-, monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

HC1

688807-89-8 HCAPLUS 5H,10H-17,19-([minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazaczyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(4-morpholinylmethyl)-, monohydrochloride, (10R,12S)- (9CI) (CA INDEX NAME)

HC1

688807-90-1 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate traazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-(methoxymethyl)-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

● HC1

688807-91-2 HCAPLUS 5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazazcyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[(2-methoxyythoxy)methyl]-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA rubcy thoxy)

Absolute stereochemistry.

688807-92-3 HCAPLUS
5H, 10H-17, 19-(1minomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15[(2S)-tetrahydro-2H-pyran-2-yl]-, monohydrochloride, (10R,12S)- (9CI) (CA
INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

698807-94-5 HCAPLUS 5H.10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate trazazoyclopentadecine-20,23-dione, 7.8,11,12-tetrahydro-15-methyl-, monohydrochloride, (125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688807-95-6 HCAPLUS 5H, 10H-17, 19-(Iminomethano)-4, 6:9, 12-dimethanodibenz[b, f][1, 4, 8, 9, 12] oxate traazacyclopentadecine-20, 23-dione, 7, 8, 11, 12-tetrahydro-7, 10-dimethyl-, monohydrochloride, (7s, 10R, 12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688807-96-7 HCAPLUS
5H, 10H-17.19-([minomethano)-4.6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazaracyclopentadecine-20,23-dione, 14-[(cyclopentylamino)methyl]7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA
INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.

● HCl

688807-93-4 HCAPLUS
5H.10H-17,19-(|ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate
trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15[(2R)-tetrahydro-2H-pyran-2-yl]-, monohydrochloride, (10R,125)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.

• HCl

688807-97-8 HCAPLUS
5H, 10H-17, 19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate
trazazoyclopentadecine-20,23-dione, 14-[(cyclopropylamino)methyl]7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,12S)- (9C1) (CA
INDEX MANE)

Absolute stereochemistry.

• HC1

68807-98-9 HCAPLUS 5H.10H-17.19-([ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]owate trazzacyclopentadecine-20,23-dione, 14-[[(1,1-dimethylethyl)amino]methyl]-7,8,11,12-tetrahydro-10-methyl-, monohydrochloride, (10R,125)- (9CI) (CA INDEX NAME)

68807-99-0 HCAPLUS
5H, 10H-17, 19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate traazacytopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-14[[(2,2-trifluoroethyl)=mino]methyl-, monohydrochloride, (10R,12S)(9C1) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

688810-20-0 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9-methyl- (9CI) (CA INDEX
NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688810-23-3 HCAPLUS 17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz(b,f)[1,8,4,9,12]oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(4-methyl-2-pyrimidinyl)-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

 $688810-24-4 \quad \text{HCAPLUS} \\ 17,19-\{\text{Iminomethano}\}-4,6:9,12-\text{dimethano-10H-dibenz[b,f]}\{1,8,4,9,12\} \\ \text{oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-, } \\ \{10R,12S\}-\{9CI\} \quad \text{(CA INDEX NAME)}$

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688810-21-1 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz{b,f}[1,8,4,9,12] oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(5methyl-2-pyrimidinyl)-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688810-22-2 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15(5,6,7,8-tetrahydro-2-quinazolinyl)-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

698810-25-5 HCAPLUS 17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-14-(1-piperidinylmethyl)-, (10R,12S)- (9CI) (CA INDEX NAME)

688810-26-6 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] oxathia triazacyclopentadecine-20,23-dione, 14-[(cyclopentylamino)methyl]-7,8,11,12-tetrahydro-10-methyl-, (10R,125)- (9CI) (CA INDEX NAME)

688810-27-7 HCAPLUS
17,19-{[minomethano}-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] oxathia
triazacyclopentadecine-20,23-dione, 14-{[cyclopropylamino]methyl]7,8,11,12-tetrahydro-10-methyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688810-28-8 HCAPLUS
17, 19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 14-[(1,1-dimethylethyl)amino]methyl]7,8,11,12-tetrahydro-10-methyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688808-04-0P 688808-07-3P 688808-08-4P 688808-05-5 688808-22-69 688808-23-3-79 688808-28-9P 688808-23-3-79 688808-43-79 688808-43-79 688808-17-17 688808-17-17 688808-18-3-9 688808-14-9 688808-13-9 688808-14-9 688808-13-9 688808-14-9 688808-13-9 688808-14-9 688808-13-9 688808-14-9 688808-13-9 688808-14-9 6

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688810-29-9 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12]oxathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-14[[(2,2,2-trifluoroethyl]amino]methyl]-, (10R,125)- (9CI) (CA INDEX NAME)

689283-07-6 HCAPLUS
17,19-(Iminomethano)-4,6:9,12-dimethano-10H-dibenz[b,f][1,8,4,9,12] omathia
triazacyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-15-[(3-methosy-1piperidinyl)methyl]-, (12R)-, mono(trifluoroacetate) (9CI) (CA INDEX
NAME)

CH 1

CRN 689283-06-5 CMF C28 H31 N5 O4 S

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

Me3Si-CH2-CH2-0-CH2

68808-07-3 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-9-[(4nitrophenyl)sulfonyl]-20-[[2-(trimethylsilyl)ethoxy]methyl]-, (11S)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

688808-08-4 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-11-methyl-20-[[2-{trimethylsilyl}ethoxy]methyl]-, (115)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

68808-09-5 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[i,m][1,8,4,7,12]oxathiatriazacyc
lotetradecine-19,21-dione, 8,9,10,11-tetrahydro-9,11-dimethyl-20-{[2[trimethylsily]]ethoxy]methyl]-, (11S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688808-28-8 HCAPLUS 5H, 10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa tetrazazoyclopentadecin-23-one, 7,8,11,12-tetrahydro-15-(hydroxymethyl)-20-methoxy-, (12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

68808-43-7 HCAPLUS
17.19-(Iminomethano)-4,6:9,12-dimethano-6H-dibenz[b,f][1,8,4,9]oxathiadiaz
acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(1piperidinylmethyl)-21-[[2-(trimethylsilyl)ethoxy]methyl]-, (9S,12S)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

688908-48-2 HCAPLUS
8,11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,[6][1,8,4,9]0xashiadiazacyclopentadecine-22-carboxylic acid,
7,8,9,10,11,12-hexahydro-15-(hydroxymethyl)-20,23-dioxo-21-[[2(trimethylsilyl)ethoxy]methyl]-, 2-propenyl ester, (85,11R)- (9CI) (CA
INDEX NAME)

Relative stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688808-29-9 HCAPLUS 5H,10H-4,6:9,12-0isethano-17,19-(nitrilometheno)dibenz(b,f][1,4,8,9,12]oxa tetraazacyclopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-15-[[(3R)-3-methoxy-1-piperidinyl]methyl]-, (12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688808-42-6 HCAPLUS
17,19-([ainomethano)-4,6:9,12-dimethano-6H-dimenz[b,f][1,8,4,9]oxathiadiaz
acyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(hydroxymethyl)21-[[2-(trimethyl=ilyl)ethoxy]methyl]-, (95,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

698808-49-3 HCAPLUS 8,11-Imino-17,19-(iminomethano)-4,6-methano-6H-dibenz[b,[][1,8,4,9]oxathiadiazacyclopentadecine-22-carboxylic acid, 7,8,9,10,11,12-hexahydro-15-[[3-(methoxymethyl)-1-piperidinyl]methyl]-20,23-dioxo-21-[[2-(trimethylsily)]ethoxy]methyl]-, 2-propenyl ester, (85,11R)- (9CI) (CA INDEX NAME)

68808-50-6 HCAPLUS

8.11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,f][1,8,4,9] oxathi adiazacyclopentadecine-20,23-dione,
7,8,9,10,11,12-hexahydro-15-[[3-(methoxymethyl)-1-piperidinyl]methyl]-21[[2-(trimethylsilyl)ethoxy]methyl]-, (85,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

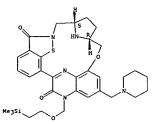
688808-51-7 HCAPLUS 8,11-Inino-17.19-(ininomethano)-4,6-methano-GH-dibenz[b,f][1.8,4,9] oxathiadiazacyclopentadecine-22-carboxylic acid, 7,8,9,10,11,12-hexahydro-15-[(3-methoxy-1-piperidiny1)methyl]-20,23-dioxo-21-[(2-(trimethyl)mily1)ethoxy]methyl]-, 2-propenyl ester, (85,11R)- (9CI) (CAINDEX NAME)

Relative stereochemistry.

688808-52-8 HCAPLUS
8,11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,f][1,8,4,9] oxathiadizzacyclopentadecine-20,23-dione,
7,8,9,10,11,12-hexahydro-15-[(3-methoxy-1-piperidinyl)methyl]-21-[[2(trimethylsilyl)ethoxy]methyl]-, (85,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



68808-55-1 HCAPLUS
8,11-imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,f][1,8,4,9] owathiadiazacyclopentadecine-20,23-dione,
7,8,9,10,11,12-hexahydro-15-{1-piperidinylmethyl}-22-(2-propenyl)-21-[[2(trimethylsilyl)ethoxy]methyl]-, (8S,11R)- (9CI) (CA INDEX NAME)

Relative stereochemistry.

688808-56-2 HCAPLUS 7H-7, 10-Ethano-16, 18-(iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathia diazacyclotetradecine-19, 23-dione, 8,9,10,11-tetrahydro-14-(hydroxymethyl)-20-[[2-(trimethyl=ilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

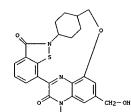
688808-53-9 HCAPLUS
8,11-Imino-17,19-(iminomethano)-4,6-methano-6Hdibenz[b,[][1,8.4,9] oxathiadiazacyclopentadecine-22-carboxylic acid,
7,8,9,10,11,12-hexahydro-20,23-dioxo-15-(1-piperidinylmethyl)-21-[[2(trimethylsilyl)ethoxy]methyl]-, 2-propenyl ester, (85,11R)- (9CI) (INDEX NAME)

Relative stereochemistry.

688808-54-0 HCAPLUS 8,11-Imino-17,19-(iminomethano)-4,6-methano-6H-dibenz [b,f] [1,8,4,9] oxathiadiazacyclopentadecine-20,23-dione, 7,8,9,10,11,12-hexahydro-15-(1-piperidinylmethyl)-21-[[2-trienthylsity])+thoxy]methyl]-, (85,118,19,19C1) (CA INDEX NAME)

Relative stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



Me3Si-CH2-CH2-O-CH2

688808-60-8 HCAPLUS
8,11-Epoxy-4,6-methano-17,19-(nitrilometheno)-6Hdibenz[b,F](1,84,9]owathiadiazacyclopentadecin-23-one,
7,8,9,10,11,12-hexahydro-15-(hydroxymethy1)-20-methoxy-, (85,11R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

688808-63-1 HCAPLUS 7H-4,619,12-Dimethano-17,19-(nitrilomethano)dibenzo[e,i][1,4,11,7,12]dioxa thiadiazacyclopentadecin-23-one, 8,9,11,12-tetrahydro-20-methoxy-15-[[(tetrahydro-2H-pyran-2-y1)oxy]methy1]-, (9R,12S)- (9CI) (CA INDEX NAME)

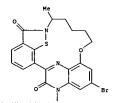
688808-66-4 HCAPLUS
4,6:9,12-Dimethano-17,19-(nitrilometheno)-10Hdibenz[b,f][1,8,4,9,12] owathiatriazacyclopentadecin-23-one,
7,8,11,12-tetrahydro-15-(hydroxymethyl)-20-methoxy-, (125)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

688808-67-5 HCAPLUS
4,6:9,12-Dimethano-17,19-(nitrilometheno)-10Hdibenz[b,f][1,8,4,9,12]owathiatriazacyclopentadecin-23-one,
7,8,11,12-tetrahydro-15-(hydroxymethyl)-20-methoxy-, (12R)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



Me351-CH2-CH2-0-CH2

688808-72-2 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradecine-14-carboxylic acid, 8,9,10,11-tetrahydro-7-methyl-19,21-dioxo-20[{2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

Me351-CH2-CH2-0-CH2

68808-73-3 HCAPLUS 7H-16,18-{|minomethano|-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-14-{hydroxymethyl}-7-methyl-20-{[(2-{trimethylsilyl}ethoxy]methyl}-(9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

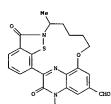
688808-70-0 HCAPLUS
9,12-Ethano-4,6-methano-17,19-(nitrilometheno)-10Hdibenz[b,f][1,8,4,9,12]oxathiatriazacyclopentadecin-24-one,
7,8,11,12-tetrahydro-15-(hydroxymethy1)-20-methoxy- (9CI) (CA INDEX NAME)

688808-71-1 HCAPLUS 7H-16,18-{Iminomethano}-4,6-methanodibenz[b,f][1,8,4,9] oxathiadiazacyclote tradecine-19,21-dlone, 14-bromo-8,9,10,11-tetrahydro-7-methyl-20-{[2-(trimethylsilyl)ethoxy]methyl}- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Me3Si-CH2-CH2-O-CH2

688808-74-4 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9] oxathiadiazacyclote tradecine-14-carboxaldehyde, 8,9,10,11-tetrahydro-7-methyl-19,21-dioxo-20-[[2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

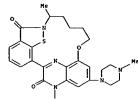


Me3Si-CH2-CH2-O-CH2

688808-75-5 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9] oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(1-pyrrolidinyl)methyl)-20-[[2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

Me3Si-CH2-CH2-O-CH2

688808-76-6 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f]{1,8,4,9}oxathiadiazacyclote
tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-(4-methyl-1piperazinyl}-20-{[2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)



Me3Si-CH2-CH2-O-CH2

688808-77-7 HCAPLUS
7H-16,18-{Ininomethano}-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote
tradecine-19,21-dione, 14-etheny1-8,9,10,11-tetrahydro-7-methy1-20-[[2(trimethy1=ily1)ethoxy]methy1]- {9CI} (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688808-86-8 HCAPLUS

National Park (Iminomethano) -4,6-methano-5H-dibenz(b,f)[1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 14-bromo-8,7,0,11-tetrahydro-7-methyl-20-[[2-(trimethylsily]lethoxy]methyl]- (9CI) (CA INDEX NAME)

 $Me3Si-CH_2-CH_2-O-CH_2$

Me3Si-CH2-CH2-O-CH2

68808-87-9 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazzacyclot etradecine-14-carboxylic acid, 8,9,10,11-tetrahydro-7-methyl-19,21-dioxo-20-[[2-(trimethylsily1)ethoxy]methyl]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Me35i-CH2-CH2-0-CH2

68808-78-8 HCAPLUS TR-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-7-methyl-14-[2-(1-pycrolidinyl)ethyl]-20-{[2-(trimethylsilyl)ethoxy]methyl]- (SCI) (CA INDEX NAME)

Me3Si-CH2-CH2-0

688808-79-9 HCAPLUS
4,6:9,12-Dimethano-17,19-(nitrilometheno)-10Hdibenz[b,f][1,8,4,9,12]owathiatriazacyclopentadecin-23-one,
7,8,11,12-tetrahydro-20-methoxy-15-(methoxymethyl)-, (125)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

68808-88-0 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot
etradecine-14-carboxaldehyde, 8,9,10,11-tetrahydro-7-methyl-19,21-dioxo-20[[2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

Me3Si-CH2-CH2-O-CH2

68808-89-1 HCAPLUS 7H-16,18-{Iminomethano}-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-14-carboxylic acid, 8,9,10,11-tetrahydro-19,21-dioxo-20-[[2-(trimethyl=ily1)ethoxy]methyl]- (9C1) (CA INDEX NAME)

Me3Si-CH2-CH2-O-

688808-90-4 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methano-5H-dibenz[b,f][1,4,8,9]oxatriazacyclot etradecine-19,21-dione, 8,9,10,11-tetrahydro-14-(hydroxymethyl)-20-[[2-trimethyl=1yl)ethoxy]methyl]- (9C1) (CA INDEX NAME)

Me 351 - CH2 - CH2 - 0- CH2

688809-03-2 HCAPLUS 5H-16,18-(Ininomethano)-4,6-methanodibenzo[c,g][1,2,6,9]tetraazacyclotetra decine-19,21-dione, 7,8,9,10,11,12-hexahydro-20-[[2-(trimethylsily1)ethoxy]methyl]- (9CI) (CA INDEX NAME)

Me 3Si - CH2-CH2 - 0-CH2

688809-14-5 HCAPLUS 7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-(2-hydroxyethyl)-20-[[2-(trimethylsilyl)ethoxy]methyl]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Me3Si-CH2-CH2-O-CH2

688809-18-9 HCAPLUS
5H,10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa
tetraazacyclopentadecin-23-one, 7,8,11,12-tetrahydro-15-(hydroxymethyl)-20methoxy-10-methyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

 $688809-19-0 \quad HCAPLUS \\ 5H.10H-4,6:9,12-0imethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12] oxatetraazacyclopentadecine-15-carboxaldehyde, 7,8,11,12-tetrahydro-20-methoxy-10-methyl-23-oxo-, {10R,12S}-(9CI) (CA INDEX NAME)$

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Me351-CH2-CH2-0-CH2

688809-15-6 HCAPLUS
7H-16,18-(Iminomethano)-4,6-methanodibenz[b,f]{1,8,4,9}oxathiadiazacyclote
tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-[2[(methylsulfonyl)oxy]ethyl]-20-[[2-(trimethylsulyl)ethoxy]methyl]- (9CI)
(CA INDEX HAME)

Me3Si-CH2-CH2-O-CH2

688809-16-7 HCAPLUS 7H-16,18-{Iminomethano}-4,6-methanodibenz[b,f][1,8,4,9]oxathiadiazacyclote tradecine-19,21-dione, 8,9,10,11-tetrahydro-13-[2-{1-pyrrolidiny1}ethy1}-20-[[2-{trimethylsily1}ethoxy]methy1]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688809-20-3 HCAPLUS 5H,10H-4.6:9,12-01methano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa tetrazazoyclopentadecine-15-carbonitrile, 7,8,11,12-tetrahydro-20-methoxy-10-methyl-23-oxo-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688809-21-4 HCAPLUS 5H,10H-4,6:9,12-01methano-17,19-(nitrilometheno)dibenz{b,f][1,4,8,9,12]oxatetraazacyclopentadecine-15-carboximidamide, 7,8,11,12-tetrahydro-20-methoxy-10-methyl-23-oxo-, {10R,12S}- (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

688809-25-8 HCAPLUS
5H,10H-17,19-(Iminomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12]oxate traazacyclopentadecine-20,23-dione, 15-bromo-7,8,11,12-tetrahydro-10-methyl-21-[[2-(trimethylsilyl)ethoxy]methyl]-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

68809-26-9 HCAPLUS 5H, 10H-17, 19-([ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacayclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2-pycidinyl)-21-[[2-(trimethylsilyl)ethoxy]methyl]-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688809-33-8 HCAPLUS 5H.10H-4,6:9,12-0imethano-17,19-(nitrilomethano)dibenz[b,f][1,4,8,9,12]oxa tetraazacyclopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-10-methyl-15-[(methylsulfonyl)methyl]-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

688809-34-9 HCAPLUS 5H,10H-4,6:9,12-01methano-17,19-(nitrilomethano)dibenz[b,f][1,4,8,9,12]oxa tetrazazoyczlopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-10,15-dimethyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688809-27-0 HCAPLUS 5H, 10H-17, 19-(lainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazazoyclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-10-methyl-15-(2-oxo-1-pyrrolidinyl)-21-[[2-(trimethylsilyl)ethoxy]methyl]-, (10R,125)-(9C1) (CA INDEX MANE)

Absolute stereochemistry.

688809-32-7 HCAPLUS
5H, 10H-17, 19-([ainomethano)-4,6:9,12-dimethanodibenz[b,f][1,4,8,9,12] oxate trazacayclopentadecine-20,23-dione, 7,8,11,12-tetrahydro-14-(hydroxymethyl)-10-methyl-21-[[2-(trimethylsilyl)ethoxy]methyl]-,(10R,125)-[9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

688809-35-0 HCAPLUS
5H, 10H-4,6:9,12-0imethano-17,19-(nitrilometheno) dibenz[b,f][1,4,8,9,12] oxa
tetrazazovolopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-15(methoxymethyl)-10-methyl-, (10R,125)- (9CI) (CA INDEX NAME)

688809-36-1 HCAPLUS 5H, 10H-4, 6:9, 12-01 methano-17, 19-(nitrilometheno) dibenz [b, f] [1, 4, 8, 9, 12] oxa tetraazacyciopentadecin-23-one, 7, 8, 11, 12-tetrahydro-20-methoxy-15-([2-methoxyethoxy) methyl]-10-methyl-, (10R, 12S)- (9CI) (CA INDEX NAME)

RN 688809-37-2 HCAPLUS
CN 5H,10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxatetrazaczyclopentadecin-23-one, 7,8,11,12-tetrahydro-15-[(15)-1-hydroxy-3-butenyl]-20-methoxy-10-methyl-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 688809-38-3 HCAPLUS
CN 5H,10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa tetrazazoyclopentadecin-23-one, 7,8,11,12-tetrahydro-15-[(1R)-1-hydroxy-3-butenyl]-20-methoxy-10-methyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 688809-41-8 HCAPLUS
CN 5H, 10H-4,6:9, 12-Dimethano-17, 19-(nitrilometheno) dibenz[b,f][1,4,8,9,12] oxa tetrazacyclopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-10-methyl-15-[(2S)-tetrahydro-2H-pyran-2-yl]-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 689283-08-7 HCAPLUS
CN 5H,10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz(b,f][1,4,8,9,12]oxa
tetrazazoyclopentadecin-23-one, 7,8,11,12-tetrahydro-15-(1-hydroxy-3-butenyl)-20-methoxy-10-methyl-, (10R,12S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 688809-39-4 HCAPLUS
CN 5H, 10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f]{1,4,8,9,12}oxa
tetrazazoyclopentadecin-23-one, 7,8,11,12-tetrahydro-20-methoxy-10-methyl15-[(15)-1-(2-propenyloxy)-3-butenyl]-, (10R,125)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 698809-40-7 HCAPLUS
SH. 10H-4,6:9,12-Dimethano-17,19-(nitrilometheno)dibenz[b,f][1,4,8,9,12]oxa
tetrazaracyclopentadecin-23-one, 15-[(25)-3,6-dihydro-2H-pytan-2-yl]7,8,11,12-tetrahydro-20-methoxy-10-methyl-, (10R,125)- (9C1) (CA INDEX
NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

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